

INTERNATIONAL SEARCH REPORT

International Application No

US2004/025896

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 E21B7/30 F16L55/165

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 E21B F16L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2003/132034 A1 (SHARP RICHARD FELIX ET AL) 17 July 2003 (2003-07-17) figures 1,3,4	1-42
A	US 5 078 546 A (FISK ALLAN T ET AL) 7 January 1992 (1992-01-07) figures 2,3,10,11	1-42
A	GB 2 137 719 A (DALY LIMITED P N) 10 October 1984 (1984-10-10) figures 1,4,10	1-42
A	US 2002/162406 A1 (REYNOLDS PAYCE D ET AL) 7 November 2002 (2002-11-07) figures 1,2	1-42

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

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17/11/2004

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Information on patent family members

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